

Serial Number: 09/800/0893

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☒ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



OIPE

RAW SEQUENCE LISTING

DATE: 05/19/2003

PATENT APPLICATION: US/09/870,089B

TIME: 14:15:29

Input Set : A:\ptoms.txt

Output Set: N:\CRF4\05192003\I870089B.raw

```

3 <110> APPLICANT: Charles A. Nicolette
5 <120> TITLE OF INVENTION: THERAPEUTIC COMPOUNDS FOR OVARIAN CANCER
8 <130> FILE REFERENCE: 68126881209900
10 <140> CURRENT APPLICATION NUMBER: 09/870,089B
11 <141> CURRENT FILING DATE: 2001-05-30
13 <160> NUMBER OF SEQ ID NOS: 14
15 <170> SOFTWARE: FastSEQ for Windows Version 3.0
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 2015
19 <212> TYPE: DNA
20 <213> ORGANISM: Homo sapiens
22 <400> SEQUENCE: 1
23 gttttctact ttgcccgcac acagatgtag ttttctctgc gcgtgtgcgt tttccctcct      60
24 cccccgccct caggggtccac ggccaccatg gcgtattagg ggcagcagtg cctgcggcag      120
25 cattggcctt tgcagcggcg gcagcagcac caggctctgc agcggcaacc cccagcggct      180
26 taagccatgg cgtgagtacc ggggcgggtc gtccagctgt gctcctgggg ccggcgcggg      240
27 ttttgattg gtgggtgctg gcctggggcc agggcggtgc cgccaagggg gaagcgattt      300
28 aacgagcgcc cgggacgcgt ggtctttgct tgggtgtccc cgagacgctc gcgtgcctgg      360
29 gatcgggaaa gcgtagtcgg gtgcccggac tgcttcccca ggagccctac agccctcggg      420
30 ccccagagccc cgcaaggctc caggggtctt ggctgttgcc ccacgaaacg tgcaggaaac      480
31 aagatggcgg cggcagggcg gcggcgcggg cgtgagtcaa gggcgggcgg tggcgggggc      540
32 gcggccgctg gccgtatttg gacgtgggga cggagcgctt tcctcttggc ggccggtgga      600
33 agaatccctt ggtctccgtg agcgtccatt ttgtggaacc tgagttgcaa gcaggggaggg      660
34 gcaaatacaa ctgccctgtt cccgattctc tagatggccg atctagagaa gtcccgcctc      720
35 ataagtggaa ggatgaaatt ctcagaacag ctaacctcta atgggagttg gcttctgatt      780
36 ctcatcagg cttctcacgg cattcagcag cagcgttgct gtaaccgaca aagacacctt      840
37 cgaattaagc acattcctcg attccagcaa agcaccgcaa catgaccgaa atgagcttcc      900
38 tgagcagcga ggtgttggtg ggggacttga tgtccccctt cgacccgctc ggtttggggg      960
39 ctgaagaaag cctaggtctc ttagatgatt acctggaggt ggccaagcac ttcaaacctc      1020
40 atgggttctc cagcgacaag gctaaggcgg gctcctccga atggctggct gtggatgggt      1080
41 tggtcagtcc ctccaacaac agcaaggagg atgccctctc cgggacagat tggatgttgg      1140
42 agaaaatgga tttgaaggag ttcgacttgg atgccctgtt gggatatagat gacctggaaa      1200
43 ccatgccaga tgaccttctg accacgttgg atgaccttg tgatctcttt gccccctag      1260
44 tccaggagac taataagcag cccccccaga cggatgaacc aattggccat ctcccagaaa      1320
45 gtttaacaaa acccgaccag gttgccccct tcaccttctt acaacctctt cccctttccc      1380
46 caggggtcct gtcctccact ccagatcatt cctttagttt agagctgggc agtgaagtgg      1440
47 atatcactga aggagatagg aagccagact acactgctta cgttgccatg atccctcagt      1500
48 gcataaagga ggaagacacc ccttcagata atgatagtgg catctgtatg agcccagagt      1560
49 cctatctggg gtctcctcag cacagcccct ctaccagggg ctctccaaat aggagcctcc      1620
50 catctccagg tgttctctgt ggggtctgcc gtcccaaac ttacgatcct cctggagaga      1680
51 agatggtagc agcaaaaagta aagggtgaga aactggataa gaagctgaaa aaaatggagc      1740
52 aaaacaagac agcagccact aggtaccgcc agaagaagag ggcgagcag gaggctctta      1800
53 ctggtgagtg caaagagctg gaaaagaaga acgaggctct aaaagagagg gcggattccc      1860

```

RAW SEQUENCE LISTING

DATE: 05/19/2003

PATENT APPLICATION: US/09/870,089B

TIME: 14:15:29

Input Set : A:\ptoms.txt

Output Set: N:\CRF4\05192003\I870089B.raw

```

54 tggccaagga gatccagtac ctgaaagatt tgatagaaga ggtccgcaag gcaaggggga 1920
55 agaaaagggt cccctagttg aggatagtca ggagcgtcaa tgtgcttgta catagagtgc 1980
56 tgtagctgtg tgttccaata aattattttg taggg 2015
58 <210> SEQ ID NO: 2
59 <211> LENGTH: 351
60 <212> TYPE: PRT
61 <213> ORGANISM: Homo sapiens
63 <400> SEQUENCE: 2
64 Met Thr Glu Met Ser Phe Leu Ser Ser Glu Val Leu Val Gly Asp Leu
65 1 5 10 15
66 Met Ser Pro Phe Asp Pro Ser Gly Leu Gly Ala Glu Glu Ser Leu Gly
67 20 25 30
68 Leu Leu Asp Asp Tyr Leu Glu Val Ala Lys His Phe Lys Pro His Gly
69 35 40 45
70 Phe Ser Ser Asp Lys Ala Lys Ala Gly Ser Ser Glu Trp Leu Ala Val
71 50 55 60
72 Asp Gly Leu Val Ser Pro Ser Asn Asn Ser Lys Glu Asp Ala Phe Ser
73 65 70 75 80
74 Gly Thr Asp Trp Met Leu Glu Lys Met Asp Leu Lys Glu Phe Asp Leu
75 85 90 95
76 Asp Ala Leu Leu Gly Ile Asp Asp Leu Glu Thr Met Pro Asp Asp Leu
77 100 105 110
78 Leu Thr Thr Leu Asp Asp Thr Cys Asp Leu Phe Ala Pro Leu Val Gln
79 115 120 125
80 Glu Thr Asn Lys Gln Pro Pro Gln Thr Val Asn Pro Ile Gly His Leu
81 130 135 140
82 Pro Glu Ser Leu Thr Lys Pro Asp Gln Val Ala Pro Phe Thr Phe Leu
83 145 150 155 160
84 Gln Pro Leu Pro Leu Ser Pro Gly Val Leu Ser Ser Thr Pro Asp His
85 165 170 175
86 Ser Phe Ser Leu Glu Leu Gly Ser Glu Val Asp Ile Thr Glu Gly Asp
87 180 185 190
88 Arg Lys Pro Asp Tyr Thr Ala Tyr Val Ala Met Ile Pro Gln Cys Ile
89 195 200 205
90 Lys Glu Glu Asp Thr Pro Ser Asp Asn Asp Ser Gly Ile Cys Met Ser
91 210 215 220
92 Pro Glu Ser Tyr Leu Gly Ser Pro Gln His Ser Pro Ser Thr Arg Gly
93 225 230 235 240
94 Ser Pro Asn Arg Ser Leu Pro Ser Pro Gly Val Leu Cys Gly Ser Ala
95 245 250 255
96 Arg Pro Lys Pro Tyr Asp Pro Pro Gly Glu Lys Met Val Ala Ala Lys
97 260 265 270
98 Val Lys Gly Glu Lys Leu Asp Lys Lys Leu Lys Lys Met Glu Gln Asn
99 275 280 285
100 Lys Thr Ala Ala Thr Arg Tyr Arg Gln Lys Lys Arg Ala Glu Gln Glu
101 290 295 300
102 Ala Leu Thr Gly Glu Cys Lys Glu Leu Glu Lys Lys Asn Glu Ala Leu
103 305 310 315 320
104 Lys Glu Arg Ala Asp Ser Leu Ala Lys Glu Ile Gln Tyr Leu Lys Asp

```

RAW SEQUENCE LISTING

DATE: 05/19/2003

PATENT APPLICATION: US/09/870,089B

TIME: 14:15:29

Input Set : A:\ptoms.txt

Output Set: N:\CRF4\05192003\I870089B.raw

```

105          325          330          335
106  Leu Ile Glu Glu Val Arg Lys Ala Arg Gly Lys Lys Arg Val Pro
107          340          345          350
109 <210> SEQ ID NO: 3
110 <211> LENGTH: 9
111 <212> TYPE: PRT
112 <213> ORGANISM: Artificial Sequence
114 <220> FEATURE:
115 <223> OTHER INFORMATION: ATF4/CREB-2
117 <400> SEQUENCE: 3
118  Phe Leu Tyr Lys Trp His Gly Phe Val
119    1          5
121 <210> SEQ ID NO: 4
122 <211> LENGTH: 27
123 <212> TYPE: DNA
124 <213> ORGANISM: Artificial Sequence
126 <220> FEATURE:
127 <223> OTHER INFORMATION: ATF4/CREB-2
W--> 129 <221> NAME/KEY: misc_feature
130 <222> LOCATION: (6)...(6)
131 <223> OTHER INFORMATION: n is A, C, G or T
W--> 133 <221> misc_feature
134 <222> LOCATION: (21)...(21)
135 <223> OTHER INFORMATION: n is A, C, G or T
W--> 137 <221> misc_feature
138 <222> LOCATION: (27)...(27)
139 <223> OTHER INFORMATION: n is A, C, G or T
W--> 141 <400> 4
W--> 142  ttyytntaya artggcaygg nttygtn
144 <210> SEQ ID NO: 5
145 <211> LENGTH: 9
146 <212> TYPE: PRT
147 <213> ORGANISM: Artificial Sequence
149 <220> FEATURE:
150 <223> OTHER INFORMATION: ATF4/CREB-2
152 <400> SEQUENCE: 5
153  Phe Leu His Lys Val His Phe Tyr Val
154    1          5
156 <210> SEQ ID NO: 6
157 <211> LENGTH: 27
158 <212> TYPE: DNA
159 <213> ORGANISM: Artificial Sequence
161 <220> FEATURE:
162 <223> OTHER INFORMATION: ATF4/CREB-2
W--> 164 <221> NAME/KEY: misc_feature
165 <222> LOCATION: (6)...(6)
166 <223> OTHER INFORMATION: n is A, C, G or T
W--> 168 <221> misc_feature
169 <222> LOCATION: (15)...(15)

```

27

RAW SEQUENCE LISTING

DATE: 05/19/2003

PATENT APPLICATION: US/09/870,089B

TIME: 14:15:29

Input Set : A:\ptoms.txt

Output Set: N:\CRF4\05192003\I870089B.raw

```

170 <223> OTHER INFORMATION: n is A, C, G or T
W--> 172 <221> misc_feature
173 <222> LOCATION: (27)...(27)
174 <223> OTHER INFORMATION: n is A, C, G or T
W--> 176 <400> 6
W--> 177 ttyytncaya argtn caytt ytaygtn 27
179 <210> SEQ ID NO: 7
180 <211> LENGTH: 9
181 <212> TYPE: PRT
182 <213> ORGANISM: Artificial Sequence
184 <220> FEATURE:
185 <223> OTHER INFORMATION: ATF4/CREB-2
187 <400> SEQUENCE: 7
188 Phe Leu His Lys Trp His Trp Val Val
189 1 5
191 <210> SEQ ID NO: 8
192 <211> LENGTH: 27
193 <212> TYPE: DNA
194 <213> ORGANISM: Artificial Sequence
196 <220> FEATURE:
197 <223> OTHER INFORMATION: ATF4/CREB-2
W--> 199 <221> NAME/KEY: misc_feature
200 <222> LOCATION: (6)...(6)
201 <223> OTHER INFORMATION: n is A, C, G or T
W--> 203 <221> misc_feature
204 <222> LOCATION: (24)...(24)
205 <223> OTHER INFORMATION: n is A, C, G or T
W--> 207 <221> misc_feature
208 <222> LOCATION: (27)...(27)
209 <223> OTHER INFORMATION: n is A, C, G or T
W--> 211 <400> 8
W--> 212 ttyytncaya artggcaytg ggtngtn 27
214 <210> SEQ ID NO: 9
215 <211> LENGTH: 9
216 <212> TYPE: PRT
217 <213> ORGANISM: Artificial Sequence
219 <220> FEATURE:
220 <223> OTHER INFORMATION: ATF4/CREB-2
222 <400> SEQUENCE: 9
223 Phe Leu His Lys Trp His Trp Tyr Val
224 1 5
226 <210> SEQ ID NO: 10
227 <211> LENGTH: 27
228 <212> TYPE: DNA
229 <213> ORGANISM: Artificial Sequence
231 <220> FEATURE:
232 <223> OTHER INFORMATION: ATF4/CREB-2
W--> 234 <221> NAME/KEY: misc_feature
235 <222> LOCATION: (6)...(6)

```

RAW SEQUENCE LISTING

DATE: 05/19/2003

PATENT APPLICATION: US/09/870,089B

TIME: 14:15:29

Input Set : A:\ptoms.txt

Output Set: N:\CRF4\05192003\I870089B.raw

```

236 <223> OTHER INFORMATION: n is A, C, G or T
W--> 238 <221> misc_feature
239 <222> LOCATION: (27)...(27)
240 <223> OTHER INFORMATION: n is A, C, G or T
W--> 242 <400> 10
W--> 243 ttttytncaya artggcaytg gtaygtn 27
245 <210> SEQ ID NO: 11
246 <211> LENGTH: 9
247 <212> TYPE: PRT
248 <213> ORGANISM: Artificial Sequence
250 <220> FEATURE:
251 <223> OTHER INFORMATION: ATF4/CREB-2
253 <400> SEQUENCE: 11
254 Phe Leu His Lys Val His Tyr Leu Val
255 1 5
257 <210> SEQ ID NO: 12
258 <211> LENGTH: 27
259 <212> TYPE: DNA
260 <213> ORGANISM: Artificial Sequence
262 <220> FEATURE:
263 <223> OTHER INFORMATION: ATF4/CREB-2
W--> 265 <221> NAME/KEY: misc_feature
266 <222> LOCATION: (6)...(6)
267 <223> OTHER INFORMATION: n is A, C, G or T
W--> 269 <221> misc_feature
270 <222> LOCATION: (15)...(15)
271 <223> OTHER INFORMATION: n is A, C, G or T
W--> 273 <221> misc_feature
274 <222> LOCATION: (22)...(22)
275 <223> OTHER INFORMATION: n is A, C, G or T
W--> 277 <221> misc_feature
278 <222> LOCATION: (24)...(24)
279 <223> OTHER INFORMATION: n is A, C, G or T
W--> 281 <221> misc_feature
282 <222> LOCATION: (27)...(27)
283 <223> OTHER INFORMATION: n is A, C, G or T
W--> 285 <400> 12
W--> 286 ttttytncaya argtncayta yntngtn 27
288 <210> SEQ ID NO: 13
289 <211> LENGTH: 9
290 <212> TYPE: PRT
291 <213> ORGANISM: Homo sapiens
293 <220> FEATURE:
294 <223> OTHER INFORMATION: ATF4/CREB-2
296 <400> SEQUENCE: 13
297 Lys His Phe Lys Pro His Gly Phe Ser
298 1 5
301 <210> SEQ ID NO: 14
302 <211> LENGTH: 27

```

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/870,089B

DATE: 05/19/2003
TIME: 14:15:30

Input Set : A:\ptoms.txt
Output Set: N:\CRF4\05192003\I870089B.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:4; N Pos. 6,21,27
Seq#:6; N Pos. 6,15,27
Seq#:8; N Pos. 6,24,27
Seq#:10; N Pos. 6,27
Seq#:12; N Pos. 6,15,22,24,27
Seq#:14; N Pos. 15,21,27

VERIFICATION SUMMARY

DATE: 05/19/2003

PATENT APPLICATION: US/09/870,089B

TIME: 14:15:30

Input Set : A:\ptoms.txt

Output Set: N:\CRF4\05192003\I870089B.raw

L:129 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:133 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:137 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:141 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:142 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
L:164 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:168 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:172 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:176 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:177 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:199 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:203 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:8
L:207 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:8
L:211 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:8
L:212 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
L:234 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:238 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:10
L:242 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:10
L:243 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:265 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:269 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12
L:273 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12
L:277 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12
L:281 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12
L:285 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12
L:286 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:0
L:309 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:313 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:14
L:317 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:14
L:321 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:14
L:322 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0

Does Not Comply
Corrected Diskette Needed



OIPF

RAW SEQUENCE LISTING

DATE: 05/07/2003

PATENT APPLICATION: US/09/870,089B

TIME: 11:01:17

Input Set : A:\2099.00 Seq..txt

Output Set: N:\CRF4\05072003\I870089B.raw

3 <110> APPLICANT: Charles A. Nicolette
 5 <120> TITLE OF INVENTION: THERAPEUTIC COMPOUNDS FOR OVARIAN CANCER
 8 <130> FILE REFERENCE: 68126881209900
 10 <140> CURRENT APPLICATION NUMBER: 09/870,089B
 11 <141> CURRENT FILING DATE: 2001-05-30
 13 <160> NUMBER OF SEQ ID NOS: 14
 15 <170> SOFTWARE: FastSEQ for Windows Version 3.0

ERRORED SEQUENCES

301 <210> SEQ ID NO: 14
 302 <211> LENGTH: 27
 303 <212> TYPE: DNA
 304 <213> ORGANISM: Artificial Sequence
 306 <220> FEATURE:
 307 <223> OTHER INFORMATION: ATF4/CREB-2
 W--> 309 <221> NAME/KEY: misc_feature
 310 <222> LOCATION: (15)...(15)
 311 <223> OTHER INFORMATION: n is A, C, G or T
 W--> 313 <221> misc_feature
 314 <222> LOCATION: (21)...(21)
 315 <223> OTHER INFORMATION: n is A, C, G or T
 W--> 317 <221> misc_feature
 318 <222> LOCATION: (27)...(27)
 319 <223> OTHER INFORMATION: n is A, C, G or T
 W--> 321 <400> 14
 W--> 322 aarcayttya arccncaygg nttywsn
 E--> 325 f-

27

remove extra material at end of file

VERIFICATION SUMMARY

DATE: 05/07/2003

PATENT APPLICATION: US/09/870,089B

TIME: 11:01:18

Input Set : A:\2099.00 Seq..txt

Output Set: N:\CRF4\05072003\I870089B.raw

L:129 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:133 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:137 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:141 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:142 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
L:164 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:168 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:172 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:176 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:177 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:199 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:203 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:8
L:207 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:8
L:211 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:8
L:212 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
L:234 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:238 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:10
L:242 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:10
L:243 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:265 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:269 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12
L:273 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12
L:277 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12
L:281 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12
L:285 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12
L:286 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:0
L:309 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:313 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:14
L:317 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:14
L:321 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:14
L:322 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0
L:325 M:254 E: No. of Bases conflict, this line has no nucleotides.